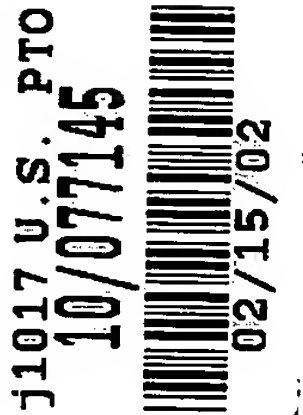


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :
Zohni :
 : Group Art Unit: 2822
Divisional of Application No. :
09/652,537 :
 : Examiner: R. Potter
Filed: :
 : Date: February 15, 2002
For: Off-Center Solder Ball :
Attach Assembly :
X



Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

It is respectfully requested that the references listed on the enclosed Form PTO-1449 be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each reference was of record in Application No. 09/652,537, the benefit of which is claimed under §120. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Respectfully submitted,

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FORM PTO-1449
(Rev. 7-80)U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
TESSERA 3.0-227 DIV

Divisional of 09/652,537

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicant
Zohni

Filing Date:

Group 2822

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,148,265	09/15/92	Khandros et al.	357	80	
	AB	5,148,266	09/15/92	Khandros et al.	357	80	
	AC	5,518,964	05/21/96	DiStefano et al.	437	217	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
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	AR	TBGA Package Technology, IEEE Transactions on Components, Packaging and Manufacturing Technology, Part B. Vol. 17, No. 4, VP 564-568 by Adros and Hammer
	AS	Ball Grid Array Technology, Lau, J.H. ed. pp. 460-464
	AT	

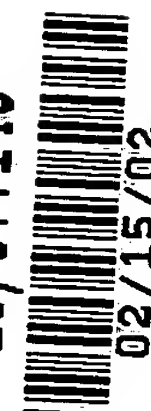
EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

11017 U.S. PTO

10/07/145



FORM PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. TESSERA 3.0-227 DIV	Divisional of 09/652,537
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		Applicant Zoni	
		Filing Date:	Group 2822

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*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,875,102	02/23/99	Barrow	361	777	
	AB	5,913,109	06/15/99	Distefano et al.	438	117	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED